PTO/SB/05 (11-00)

Assistant Commissioner for Patents

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY **PATENT APPLICATION TRANSMITTAL**

A34176 Attorney Docket No. Jun Man Kim First Inventor SYSTEM FOR * see attached

(Only for new nonprovisional applications under 37 CFR 1.53(b)) **APPLICATION ELEMENTS**

EF321686857US Express Mail Label No.



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APPLICATION ELEMENTS	ADDRESS TO: Assistant Confinissioner for Patents Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. Specification [Total Pages 7]	a. Computer Readable Form (CRF)
 Descriptive title of the invention Cross Reference to Related Applications 	b. Specification Sequence Listing on:
 Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or
 Reference to sequence listing, a table, or a computer program listing appendix 	ii.
- Background of the Invention	c Statements verifying identity of above copies
Brief Summary of the Invention Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS
Detailed Description Claim(s) Total Sheets 3 1	9. Assignment Papers (cover sheet & document(s))
Abstract of the Disclosure [Total Sheets 1]	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney
4.	11 English Translation Document (if applicable) Information Disclosure Copies of IDS
5. Oath or Declaration [Total Pages 3]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449
a. Newly executed (original or copy)	13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR	16. Request and Certification under 35 U.S.C. 122
1.63(d)(2) and 1 33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. Application Data Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:	
Continuation Divisional Continuation-in-part (CIP) Prior application information Examiner	of prior application No
Prior application information Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the p	Group Art Unit prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadverten	on or divisional application and is hereby incorporated by reference.
19. CORRESPONDENC	
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code)	or Correspondence address below
Name	
Address	
City	tate Zip Code
Country Teleph	none Fax
Name (Print/Type) Royald B Hildreth	Registration No. (Attorney/Agent) 19,498
Signature Mald Juli	Date 4-11-01

Washington, DC 20231.

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Addendum Sheet 1

Att Docket #: A34176

application No. Use the space below for additional information Inventors - Jun Man Kim and No Hee Park
* Question 15 Addendum 15.a. Certified copies of priority documents will follow. 15.b. Certified copies of priority documents have been filed in parent
* Question 12 Addendum 12.a. ☐ Copies of IDS citations will follow.
* Question 11 Addendum 11.a. English translation will follow.
* Question 9 Addendum 9.a. Assignment documents will follow. 9.b. Assignment documents have been filed in parent application No.
* Question 8 Addendum 8.d. ☐ A sequence submission will follow.
* Question 5 Addendum 5.c. □An unsigned oath or declaration is included.
*Question 4 Addendum 4.a. Drawings are

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Addendum Sheet 2

Att Docket #: A34176

Continuation Divisional Prior application information. Examiner	Continuation-in-part (CIP)		
Prior application information.		Gloup All Olik	
18b. If a CONTINUING APPLICATION, check (appropriate box, and supply the	requisite information below	and in a preliminary amendment
or in an Application Data Sheet under 37 CFR			,
Continuation Divisional	Continuation-in-part (CIP)	of prior application No :	
Prior application information. Examıner		Group Art Unit	
18c. If a CONTINUING APPLICATION, <i>check</i>	appropriate box, and supply the	requisite information below	and in a preliminary amendment
or in an Application Data Sheet under 37 CFR			
Continuation Divisional Prior application information.	Continuation-in-part (CIP)		
Prior application information. Examiner		Group Art Ont.	· · · · · · · · · · · · · · · · · · ·
_			
Amend the specification by inserting before "This application is a :	the first line the sentence(s)		
Continuation Divisional	Continuation-in-part (CIF	p) of prior application No.	:
"This application is a :			
Continuation Divisional	Continuation-in-part (CII	P) of prior application No.:	
"This application is a :			
Continuation Divisional	Continuation-in-part (CI	P) of prior application No.	:
"This application is a :			
Continuation Divisional	Continuation-in-part (Cl	P) of prior application No.	:
ty under 35.U.S.C. §119 is claimed based upo gn:	n the following applications.		
Country: Korea	Serial No: 2000-20890		Filing Date: April 20, 2000
Country:	Serial No:	· · · ·	Filing Date:
Country:	Serial No:		Filing Date:
Country:	Serial No:		Filing Date:
Country:	Serial No:		Filing Date:
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Serial No:	Filing		

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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(a)	700

opena to a concentration and an arrangement of a separate a valid civil contact hamber			
Complete if Known			
Application Number			
Filing Date			
First Named Inventor	Jun Man Kim		
Examiner Name			
Group Art Unit			
Attorney Docket No.	A34176		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge	3. ADDITION	IAL FE	ES	
Deposit	Large	Sma		
Account Number 02-4377	Entity Fee	Entit Fee	Fee Description	Fee Paid
Deposit Delan Dette LLD	(\$)	(\$)	•	
Account Name Baker Botts LLP	130	65	Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	50	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	130	130	Non-English specification	
See 37 CFR 1 27	2,520	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Order Other	920*	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	1,840*	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	110	55	Extension for reply within first month	
Large Entity Small Entity	390	195	Extension for reply within second month	
Fee Fee Description	890	445	Extension for reply within third month	
(*)	1,390	695	Extension for reply within fourth month	
710 355 Utility filing fee 710 320 160 Design filing fee	1,890	945	Extension for reply within fifth month	
490 245 Plant filing fee	310	155	Notice of Appeal	
710 355 Reissue filing fee	310	155	Filing a brief in support of an appeal	
150 75 Provisional filing fee	270	135	Request for oral hearing	
	1,510	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 710	110	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	1,240	620	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	1,240	620	Utility issue fee (or reissue)	
Total Claims 8 _20** = 0 X = 0	440	220	Design issue fee	
Independent Claims 1 -3** = 0 X = 0	600	300	Plant issue fee	
Multiple Dependent =	130	130	Petitions to the Commissioner	
	50	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Description	180	180	Submission of Information Disclosure Stmt	
(\$) (\$) 18 9 Claims in excess of 20	40	40	Recording each patent assignment per property (times number of properties)	40
80 40 Independent claims in excess of 3	710	355	Filing a submission after final rejection	
270 135 Multiple dependent claim, if not paid			(37 CFR § 1 129(a))	
80 40 ** Reissue independent claims over original patent	710	355	For each additional invention to be examined (37 CFR § 1 129(b))	
18 9 ** Reissue claims in excess of 20	710	355	Request for Continued Examination (RCE)	
and over original patent	900	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other fee (specif	ý)		
**or number previously paid, if greater; For Bossues, see above	*Reduced by Ba	sic Filing	Fee Paid SUBTOTAL (3) (\$) 40	

	All Section 1					
SUBMITTED BY					Complete (#	f applicable)
Name (PrintlType)	Ronald B. Hildr	reth	Registration No. (Attorney/Agent)	19,498	Telephone	212-408-2544
Signature	1 maes	rsth	educes		Date	4-11-01

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